Message

From: Lisa Rector [Irector@nescaum.org]

Sent: 7/7/2020 3:31:50 PM

To: Toney, Mike [Toney.Mike@epa.gov]

CC: Johnson, Steffan [johnson.steffan@epa.gov]

Subject: RE: fan confirmation runs

Thanks Mike, this is very helpful. Just want to check for clarity. So the confirmation run just needs to be any Category 2 run, it doesn't need to use the same air settings as those used in the Category 2 run in the certification test? I ask, because, I am not sure what the data is confirming, if the air settings are different during the Cat 2 cert run and the fan confirmation run.

From: Toney, Mike <Toney.Mike@epa.gov>

Cc: Johnson, Steffan < johnson.steffan@epa.gov>

Subject: RE: fan confirmation runs

Hi Lisa,

In section 8.12.5 auxiliary wood heater equipment operation heat exchange blower. States that if a blower is included follow manuf. instructions for the fan during testing. If there are no instructions operate the fan in the high rate during testing. An option to repeating test runs with blower not operating, conduct a cat 2 run. And if the emissions are less than or equal to emission rate with fan blowing plus 1 g/hr to test with blower operating, the wood heater can be said to have same emission rate with or without fan operating.

From: Lisa Rector richamma: Lisa Rector richamma:sent: richamma:sent: richamm

Cc: Johnson, Steffan < johnson.steffan@epa.gov>

Subject: fan confirmation runs

Hi Mike and Stef, M28R question – for fan confirmation runs, must air settings be at the same setting as the run it's confirming or can the fan confirmation run use an air setting that isn't used during the certification runs?



Lisa Rector, Policy and Program Director at **NESCAUM**

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